PTO/SB/30 (01-08)

Approved for use through 04/30/2008. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Request 09/874,302 Application Number for Filing Date June 5, 2001 Continued Examination (RCE) First Named Inventor Robert F. Rioux Transmittal Address to: Art Unit 3771 Mail Stop RCE **Commissioner for Patents** Examiner Name Shumaya Ali

P.O. Box 1450 Alexandria, VA 22313-1450 Attorney Docket Number MIY-P01-011 This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. Submission required under 37 CFR 1.114 | Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. Consider the arguments in the Appeal Brief or Reply Brief previously filed on b. x Enclosed X Amendment/Reply Information Disclosure Statement (IDS) Affidavit(s)/Declaration(s) Miscellaneous Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. Fees The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments to Deposit Account No. 18-1945 I have enclosed a duplicate copy of this sheet. X RCE fee required under 37 CFR 1.17(e) 5/4 E. 06/17/2008 LTRUONG 00000031 181945 09874302 Extension of time fee (37 CFR 1.136 and 1.17) 01 FC:1801 810.00 DA iii. Check in the amount of \$ Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Signature Date June 13, 2008 Name (Print/Type) Carl A. Morales, Ph.D. Registration No.

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Dated: June 13, 2008

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Request for Continued Examination (RCE) Transmittal Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	09/874,302		
	Filing Date	June 5, 2001		
	First Named Inventor	Robert F. Rioux		
	Art Unit	3771		
	Examiner Name	Shumaya Ali		
	Attomey Docket Number	MIY-P01-011		

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s). Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. Consider the arguments in the Appeal Brief or Reply Brief previously filed on ii. Other x Enclosed X Amendment/Reply Information Disclosure Statement (IDS) Affidavit(s)/Declaration(s) 2. Miscellaneous Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. 3. Fees Х The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments to Deposit Account No. 18-1945 . I have enclosed a duplicate copy of this sheet. X RCE fee required under 37 CFR 1.17(e) Extension of time fee (37 CFR 1.136 and 1.17) iii. Check in the amount of \$ enclosed Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide

	SIGNATURE OF APPLICANT, A	TTORNEY, OR AGENT	REQUI	RED
Signature	led bluds	Date	June 1	3, 2008
Name (Print/Type)	Carl A. Morales, Ph.D.	Registr	ation No.	57,415

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: June 13, 2008

PTO/SB/17 (10-07)

Approved for use through 06/30/2010. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.			Complete if Known						
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).					09/874,302				
FEE TRANSMITTAL For FY 2008			Filing Date			June 5, 2001			
					Robert F. Rioux				
101112000				Examiner Name Shumaya Al			Shumaya Ali		
Applicant claims small entity status. See 37 CFR 1.27			Art Unit 3771						
TOTAL AMOU	JNT OF PAYMENT	(\$) 810.00		Attorney	Docket	No.	MIY-P01-011		. <u>-</u>
METHOD	OF PAYMENT (che	eck all that apply)							
Check	Credit Card	Money Order	No	ne	Other ((please ident	rify):		
x Deposit	Account Deposit Acco	unt Number: 18-	1945		Deposit	Account Nam	ne: Rope	es & Gray I	LP
For t	he above-identified d	eposit account, the D	irector is	hereby a	uthorize	ed to: (che	eck all that apply	·)	
х	Charge fee(s) indica	ited below			Charg	e fee(s) ir	ndicated below,	except for t	he filing fee
х	Charge any addition fee(s) under 37 CFF	al fee(s) or underpay	ments o	f x	Credit	any over	payments		
FEE CALC	ULATION								
1. BASIC FIL	ING, SEARCH, AND		_						
		FILING FEES Small Entity	SE.	ARCH FE	ES Entity	EXAM	NATION FEES Small Entity	-	
Application	Type Fee	(\$) Fee (\$)	Fee (\$		(\$)	Fee (\$)			Paid (\$)
Utility	3	10 155	510	2:	55	210	105		
Design	2	10 105	100	:	50	130	65		
Plant	2	10 105	310	1:	55	160	80		
Reissue	3	10 155	510	2:	55	620	310		
Provisiona	1 2	10 105	0		0	0	0		
2. EXCESS (CLAIM FEES		•						Small Entity
Fee Descripti								<u>Fee (\$)</u>	<u>Fee (\$)</u>
	ver 20 (including Re	,						50	25
	ident claim over 3 (ii endent claims	ncluding Reissues)						210	105
		F - (A)	r 1	n_:_ (e)				370	185
Total Claims	Extra Claims		ree i	Paid (\$)		_	Multiple Depend		
HP = highest n	umber of total claims paid	x = I for, if greater than 20.			_		<u>ee (\$)</u>	Fee Paid (<u> </u>
Indep. Claim	ns Extra Claims	Fee (\$)	Fee I	Paid (\$)	_				
HP = highest n	- 3 =umber of independent cla	x =	ın 3		_				
-	ION SIZE FEE	inia paid ioi, ii greater tila	J.						
If the specif	ication and drawings inder 37 CFR 1.52(e) fraction thereof. Se)), the application siz	ze fee du	e is \$260	(\$130 f	onically f	iled sequence of entity) for each	r computer additional 5	0
Total Sh		,,,,	` '	dditional 5	` '	ction there	of Fee (\$)	Foo	Paid (\$)
	100 =			(round up				=	<u>. u.u (v)</u>
4. OTHER FE	E(S)							Fees	Paid (\$)
	ish Specification, \$		•	-					
	., late filing surcharg	(e): 1801 Request	for con	inued ex	amina	tion (RCI	L) (see 37	8′	10.00
SUBMITTED BY	<u> </u>	1. 1		Registration	No.	F7 440	12.	(0.47) 65	4.7000
Signature	- 1 /V	Mr.		(Attorney/Ag		57,415		(617) 95	
Name (Print/Typ	e) Carl A. Morales	s, Ph.D.					Date	June 13	3, 2008

	ddressed to: MS RCE, Commissioner for Patents, P.O. Box
1450, Alexandria, VA 22313-1450. Dated: June 13, 2008 Signature: Linda Blake	(Linda Blake)

PTO/SB/17 (10-07)
Approved for use through 06/30/2010. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Effective on 12/08/2004.			Complete if Known					
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application I	Number	09/874,302			
FEE TRANSMITTAL			×		June 5, 2001			
For FY 2008				First Named Inventor Robert F. Ric				
						Shumaya Ali		-
Applicant claims small entity status. See 37 CFR 1.27			Art Unit		3771		=	
TOTAL AMOUNT OF PAYMENT (\$) 810.00 Attorney Docket No. MIY-P01-011								
METHOD OF PAYMEN	VT (check all the	at apply)						
Check Credit	Card M	oney Order	Noi	ne Oth	ner (please iden	tify):		
x Deposit Account Deposit Account Number: 18-1945 Deposit Account Name: Ropes & Gray LLP								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
x Charge fee(s	s) indicated belo	ow .		Ch	arge fee(s) i	ndicated below, e	except for t	he filing fee
	additional fee(s 37 CFR 1.16 a		ments o	f x Cre	edit any over	payments		
FEE CALCULATION								
1. BASIC FILING, SEARC								
		FEES Small Entity	SE	ARCH FEES Small Ent		INATION FEES Small Entity	3	
Application Type	Fee (\$)	Fee (\$)	Fee (\$				Fees l	Paid (\$)
Utility	310	155	510	255	210	105		
Design	210	105	100	50	130	65		
Plant	210	105	310	155	160	80		
Reissue	310	155	510	255	620	310		
Provisional	210	105	0	0	0	0		
2. EXCESS CLAIM FEES	•						Fee (\$)	Small Entity Fee (\$)
Fee Description Each claim over 20 (included)	ding Reissues)						50	25
Each independent claim or	- ,	g Reissues)					210	105
Multiple dependent claims	3	,					370	185
Total Claims Extra	Claims Fe	e (\$)	Fee F	Paid (\$)		Multiple Depend	lent Claims	
- 20 =		=				ee (\$)	Fee Paid (<u>5)</u>
HP = highest number of total cla	· · · · · ·					 -	· · · · · · · · · · · · · · · · · · ·	
	Claims Fe	<u>ee (\$)</u>	Fee F	Paid (\$)				
- 3 = HP = highest number of indeper			1 3.					
3. APPLICATION SIZE FE								
If the specification and di	rawings exceed	100 sheets o	f paper	(excluding ele	ctronically	filed sequence or	r computer	
listings under 37 CFR sheets or fraction there	1.52(e)), the a	pplication size	e fee du	e is \$260 (\$13	0 for small	entity) for each a	additional 5	0
	Extra Sheets			dditional 50 or		of Fee (\$)	Fee	Paid (\$)
- 100 =		50 =		(round up to a	whole number		=	
4. OTHER FEE(S)							Fees	Paid (\$)
Non-English Specificat			-					
Other (e.g., late filing s	urcharge): 180	01 Request f	or cont	inued exami	nation (RC	E) (see 37	81	0.00
SUBMITTED BY	4/ /							
Signature	_/Unla			Registration No. (Attorney/Agent)	57,415	Telephone	(617) 95	1-7000
Name (Print/Type) Carl A. M	lorales, Ph.D	•				Date	June 13	, 2008
-			-					

the date shown below with suffici	ent postage as First Class Mail,	as being attached or end , in an envelope address	closed) is being deposited with the U.S. Postal Service sed to: MS RCE, Commissioner for Patents, P.O. Box	on
1450, Alexandria, VA 22313-145		$\bigcap \Lambda \Lambda$		
Dated: <u>June 13, 2008</u>	Signature: Linda	Dake	(Linda Blake)	